

(FILE 'HOME' ENTERED AT 08:16:45 ON 04 SEP 2003)

FILE 'PCTFULL' ENTERED AT 08:16:57 ON 04 SEP 2003  
 L1 4375 S (REMOTE(A) CONTROL) (P) (TV OR TELEVISION)  
 L3 228 S (REMOTE(A) CONTROL) (2A) (PROGRAMMABLE OR PROGRAMMED OR PROGRAM  
 L4 19 S (CONNECT? OR ACCESS? OR LINK?) (A) (SITE OR INTERNET OR WEB) (A)  
 L5 0 S L4 AND L1 AND L3  
 L6 4 S L4 AND L1

FILE 'EUROPATFULL' ENTERED AT 08:23:53 ON 04 SEP 2003

L7 2929 S (REMOTE(A) CONTROL) (P) (TV OR TELEVISION OR STB OR SETTOP OR SE  
 106 S (REMOTE(A) CONTROL) (2A) (PROGRAMMABLE OR PROGRAMMED OR PROGRAM  
 1 S (CONNECT? OR ACCESS? OR LINK?) (A) (SITE OR INTERNET OR WEB) (A)

FILE 'PCTFULL' ENTERED AT 08:27:30 ON 04 SEP 2003

L10 1955 S (REMOTE(A) CONTROL) (P) (STB OR SETTOP OR SET-TOP)  
 L11 228 S (REMOTE(A) CONTROL) (2A) (PROGRAMMABLE OR PROGRAMMED OR PROGRAM  
 L12 19 S (CONNECT? OR ACCESS? OR LINK?) (A) (SITE OR INTERNET OR WEB) (A)  
 L13 0 S L10 AND L11 AND L12  
 L14 2 S (L10 OR L11) AND L12

(FILE 'HOME' ENTERED AT 15:14:04 ON 04 SEP 2003)

FILE 'PCTFULL' ENTERED AT 15:14:22 ON 04 SEP 2003

L1 8 S ACCESS (A) CONTROL (A) ENGINE AND (PRIVILEGE OR PERMISSION OR RIGHT)  
 L2 8 S ACCESS (A) CONTROL (A) ENGINE AND (PRIVILEGE OR PERMISSION OR RIGHT)  
 L3 4 S L2 AND BUILDING  
 L4 4 S L2 AND (BUILDING OR ATTRIBUTES OR VALUES OR ROLES)

FILE 'EUROPATFULL' ENTERED AT 15:20:59 ON 04 SEP 2003

L5 4 S ACCESS (A) CONTROL (A) ENGINE AND (PRIVILEGE OR PERMISSION OR RIGHT)  
 L6 3042 S (REMOTE (A) (CONTROL OR DEVICE)) (P) (TELEVISION OR TV OR SET-TOP OR STB)  
 729 S (DOWNLOAD?) (P) (SOFTWARE OR CODE OR PROGRAM OR APPLET OR SCRIPT) (P) L6  
 681 S (DOWNLOAD?) (P) (SOFTWARE OR PROGRAMS OR APPLET OR SCRIPTS) (P) L6  
 L9 164 S (DOWNLOAD?) (2A) (SOFTWARE OR PROGRAMS OR APPLET OR SCRIPTS) (P) L6  
 SET LINELENGTH 250

L6 ANSWER 1 OF 4 PCTFULL COPYRIGHT 2003 Univentio on STN  
 AN 2002017623  
 TIEN AN INTERNET ACCESS DEVICE  
 IN WANG, William, 2801 South Yale Street, Santa Ana, CA 92704, US;  
 ROQUE, Ray, 2801 South Yale Street, Santa Ana, CA 92704, US;  
 PHAN, Quang, 2801 South Yale Street, Santa Ana, CA 92704, US;  
 WANG, Paul, 2801 South Yale Street, Santa Ana, CA 92704, US  
 PA CH.1 INC., 2801 South Yale Street, Santa Ana, CA 92704, US [US, US]  
 PI WO 2002017623 A1 20020228  
 AI WO 2001-US25871 A 20010817  
 PRAI US 2000-09/645,044 20000823

L6 ANSWER 2 OF 4 PCTFULL COPYRIGHT 2003 Univentio on STN  
 AN 2002009106  
 TIEN ARCHITECTURE FOR HOME NETWORK ON WORLD WIDE WEB  
 IN WANG, Dongyan  
 PA SAMSUNG ELECTRONICS CO., LTD.  
 PI WO 2002009106 A1 20020131  
 AI WO 2001-KR1249 A 20010721  
 PRAI US 2000-60/220,030 20000721  
 US 2000-60/220,032 20000721

L6 ANSWER 3 OF 4 PCTFULL COPYRIGHT 2003 Univentio on STN  
 AN 2002009105  
 TIEN ARCHITECTURE FOR HOME NETWORK ON WORLD WIDE WEB WITH PRIVATE-PUBLIC IP  
 ADDRESS/URL MAPPING  
 IN WANG, Dongyan  
 PA SAMSUNG ELECTRONICS CO., LTD.  
 PI WO 2002009105 A1 20020131  
 AI WO 2001-KR1248 A 20010721  
 PRAI US 2000-60/220,030 20000721  
 US 2000-60/220,032 20000721

L6 ANSWER 4 OF 4 PCTFULL COPYRIGHT 2003 Univentio on STN  
 AN 2001037073  
 TIEN METHOD AND APPARATUS FOR PROVIDING SIMPLIFIED ACCESS TO THE INTERNET  
 IN MCRAE, Steve;  
 SURLOFF, Sam;  
 ALAGEM, Beny;  
 ESSLINGER, Hartmut;  
 AMIT, Gadi;  
 BREMAN, Stuart;  
 LEWIS, Larry;  
 TRAVES, Ira, Thomas  
 PA MYSMART.COM, INC.  
 PI WO 2001037073 A2 20010525  
 AI WO 2000-US42154 A 20001115  
 PRAI US 1999-60/165,448 19991115  
 US 2000-09/567,694 20000509

09/73,638 - UNEXAMINED  
 09/960,071 - UNEXAMINED  
 09/567,694 - ABANDONED

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 L3 228 S (REMOTE(A)CONTROL) (2A) (PROGRAMMABLE OR PROGRAMMED OR PROGRAMM  
 L4 19 S (CONNECT? OR ACCESS? OR LINK?) (A) (SITE OR INTERNET OR WEB) (A)  
 L5 0 S L4 AND L1 AND L3

CARIS et. al.

09/653,784

L14 ANSWER 1 OF 2 PCTFULL COPYRIGHT 2003 Univentio on STN  
AN 2002009106  
TIEN ARCHITECTURE FOR HOME NETWORK ON WORLD WIDE WEB  
IN WANG, Dongyan  
PA SAMSUNG ELECTRONICS CO., LTD.  
PI WO 2002009106 A1 20020131  
AI WO 2001-KR1249 A 20010721  
PRAI US 2000-60/220,030 20000721 X  
US 2000-60/220,032 20000721

L14 ANSWER 2 OF 2 PCTFULL COPYRIGHT 2003 Univentio on STN  
AN 2002009105  
TIEN ARCHITECTURE FOR HOME NETWORK ON WORLD WIDE WEB WITH PRIVATE-PUBLIC IP  
ADDRESS/URL MAPPING  
IN WANG, Dongyan  
PA SAMSUNG ELECTRONICS CO., LTD.  
PI WO 2002009105 A1 20020131  
AI WO 2001-KR1248 A 20010721 X  
PRAI US 2000-60/220,030 20000721  
US 2000-60/220,032 20000721

09/653,784

L9 ANSWER 1 OF 1 EUROPATFULL COPYRIGHT 2003 WILA on STN  
AN 1225763 EUROPATFULL ED 20020806 EW 200230 FS OS  
TIEN Interactive communication techniques.  
IN Reto, Wettach, c/o Int. Property Department, 7-35 Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo, JP  
PA SONY CORPORATION, 7-35 Kitashinagawa 6-chome Shinagawa-ku, Tokyo 141, JP  
PI EP 1225763 A1 20020724  
AI EP 2002-250362 20020118  
PRAI JP 2001-2001012337 20010119 X  
JP 2001-2001067138 20010309